



IDAHO CROP WEATHER



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Rain Helps Soil Moisture

Agricultural Summary

County Extension Educators throughout the state indicated that rain showers received last week improved topsoil conditions, making fall seeding more manageable for producers. Precipitation was scattered across most of the state with North Idaho receiving up to 1.35 inches of rain. Temperatures were reported below normal this past week. Field work was slightly slowed by rain showers in Caribou and Power Counties. According to the Idaho Agricultural Statistics Service major farm activities for the week ending October 14 included fall field work, planting winter wheat, chopping corn for silage, harvesting potatoes, sugarbeets, hay, onions, apples, sweet corn, dry beans, corn for grain and mint.

Soil Moisture and Days Suitable for Fieldwork

Reports indicate that topsoil moisture was 38% very short, 39% short, and 23% adequate. This is a good improvement from a week ago. Idaho farmers had an average of 5.9 days suitable for fieldwork.

Crop Progress Table

	2001	2000	Avg
Onions Harvested	92	92	90
Apples Harvested	80	53	49
Sweet Corn Harvested	94	100	100
Dry Beans Harvested	98	97	97
Corn Harvested for Silage	97	91	90
Corn Harvested for Grain	27	30	16

Field Crop Report

Statewide, planting and emergence of winter wheat has progressed briskly with the aid of last weeks rain showers. Potato harvest throughout the state continues to advance ahead of last year and the five year average. In South-Central and Eastern areas, sugarbeet harvest has progressed ahead of last year and the five year average, while in Southwestern areas sugarbeet harvest lagged slightly behind last year and the five year average. The states third cutting of alfalfa hay is near completion at 95%, while the fourth cutting has advanced to 90% complete. Frost was experienced in areas of Eastern Idaho this past week but no damage was reported.

Fruit, Vegetable, and Specialty Crops Report

The harvest of the second cutting of mint in Southwest Idaho was reported to be 100% complete. Apples continue to be harvested throughout the Treasure Valley and are 80% complete.

Livestock, Pasture and Range Report

Cattle and sheep were reported in good condition. Producers continue to wean, vaccinate, pregnancy check and market livestock as they are moved to fall pasture. Range and pasture showed a slight improvement from the previous week, but overall conditions remain poor.

Crop Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Range & Pasture	20	54	25	1	0

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg
Winter Wheat															
Planted	75	79	83	53	62	49	96	90	80	74	83	87	76	81	79
Emerged	10	27	27	26	29	18	65	33	35	50	55	62	33	38	38
Potatoes															
Harvested	NA	NA	NA	99	93	85	81	66	69	90	79	80	88	76	77
Alfalfa Hay															
Harvested (3 rd cutting)	NA	NA	NA	100	100	100	100	100	99	89	99	93	95	100	97
Sugarbeets															
Harvested	NA	NA	NA	6	7	11	36	35	28	45	29	43	31	28	27

Avg (1996-2000); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, October 14, 2001 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base		Total	Dept ^{3/}	Month of October	March 1	
						To Date	Normal				To Date	Normal
North												
Coeur D'Alene	59	36	46	-6	3853	2064	1853	0.54	0.47	0.54	10.70	13.81
Grangeville	57	28	46	-2	3992	2187	1458	1.28	0.80	1.28	11.79	16.34
Lewiston	66	37	52	-2	4970	2984	2778	0.65	0.46	0.67	5.81	7.35
Sand Point	60	28	45	-2	3383	1701	1451	1.35	0.90	1.35	13.61	15.22
Southwest												
Boise	68	33	50	-3	5280	3309	2619	0.91	0.75	0.91	4.38	6.27
Caldwell	70	28	51	-3	5073	3063	2908	0.20	0.05	0.20	2.39	5.29
Emmett	69	32	48	-5	4905	2957	2598	0.27	0.09	0.27	4.18	6.20
Mountain Home	76	27	50	-3	5396	3463	2569	0.15	0.02	0.15	1.95	5.21
Parma	74	29	50	-2	5089	3073	2429	0.16	-0.00	0.16	3.77	5.85
Weiser	70	30	48	-3	5271	3298	2461	0.35	0.18	0.35	4.57	5.25
Southcentral												
Buhl	68	34	49	-2	4907	2968	2111	0.21	0.06	0.21	3.97	5.31
Burley	66	29	48	-3	4236	2374	1988	0.33	0.22	0.33	3.47	5.55
Hill City	68	17	44	-3	3456	1789	1312	0.31	0.14	0.31	3.80	6.15
Hagerman 5/	77	27	--	--	5036	3058	2682	0.00	-0.07	0.00	2.84	4.73
Malta	77	28	53	4	4437	2529	1827	0.29	0.25	0.29	3.28	6.11
Twin Falls	71	27	48	-2	4324	2460	1885	0.22	0.09	0.22	4.29	5.72
East												
Aberdeen	62	19	42	-5	3872	2175	1600	0.08	-0.07	0.08	2.83	5.95
Grace	72	19	46	-2	3866	2160	1410	0.07	-0.19	0.07	4.96	10.25
Idaho Falls	63	21	44	-4	3908	2116	1708	0.14	-0.04	0.14	3.13	7.00
Malad City 5/	--	--	--	--	4557	2756	1876	0.00	-0.25	0.00	3.17	9.28
Pocatello	64	22	47	-3	4242	2442	1976	0.16	-0.02	0.16	3.12	7.39
Rexburg	70	24	46	-2	3822	2112	1576	0.15	-0.06	0.15	1.73	8.73
Salmon	66	32	47	-2	3775	2048	1720	0.06	-0.12	0.06	2.11	7.36

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average ¹	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	68	42	--	--	66	46	58	46	60	42	60	50	64	40	63	44
Emmett	71	63	72	61	65	57	62	55	62	54	60	52	65	57	65	57
Parma	57	55	57	55	55	53	55	54	55	51	--	--	--	--	56	54
Sandpoint	52	48	51	47	51	46	52	47	52	47	45	44	50	44	50	46
Twin Falls	59	51	59	48	54	44	56	50	51	42	48	48	53	43	54	47

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.

